AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions, and listings, of claims in the captioned patent application:

Listing of Claims:

1.-27. (Cancelled)

28. (New) A service information portal for displaying a customer-based portal view display of a networked computing environment, comprising:

at least one portal view profile each associated with and modifiable by a network administrator and comprising at least one reference to a data miner module configured to extract information from entities in the networked computing environment and to cause management information derived from the extracted information to be included in the portal view display, wherein each referenced data miner module is stored in a library of data minor modules accessible by the network administrator to select the at least one referenced data miner module.

29. (New) The service information portal of claim 28, wherein said portal view display has a format and arrangement specified by the associated network administrator.

30. (New) The service information portal of claim 28, wherein said service information portal comprises:

a portal view profile manager that provides a portal view profile associated with each network administrator, wherein each said portal view profile is configured to cause generation of a portal view display of management information customized by the associated network administrator; and

a portal view display manager that executes a selected one of said portal view profiles to generate said customized portal view display.

31. (New) The service information portal of claim 30,

    wherein said portal view profile manager comprises a of executable portal view
profiles each designed for and/or by a particular network administrator, and

    wherein said portal view display manager executes one of said portal view profiles
and the data miner modules referenced therein.

32. (New) The service information portal of claim 31, wherein said service information
portal further comprises:

    a portal view edit manager that enables a network administrator to modify portions of
said associated portal view profile.

33. (New) The service information portal of claim 32, wherein said service information
portal further comprises:

    a help display manager that displays help files in response to a network
administrator's request.

34. (New) The service information portal of claim 28, wherein said portal view display is
generated automatically with no action by a network administrator beyond logging into
the service information portal.

35. (New) The service information portal of claim 28, wherein said portal view profile is
associated with a group of network administrators, including said associated network
administrator.

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36. (New) The service information portal of claim 28, wherein said networked computing environment includes domain managers accessed by said data miner modules, wherein said domain managers comprise one or more of the group consisting of:

network managers that manage individual and collections of networks;

software application managers that manage software applications executing on a node or server of the computing environment;

database managers that manage databases executing on a node or server of the network system; and

server managers that assist a network administrator manage the operations of each server in a network.

37. (New) The service information portal of claim 28, wherein said portal view profile further comprises attributes defining at least one of format, depth, breadth and arrangement of said portal view display.

38. (New) The service information portal of claim 31, wherein said portal view profile manager further comprises:

a repository of mapping data that associates each network administrator and one of said portal view profiles; and

a profile selector that, based on said network administrator, retrieves from said repository one of said portal view profiles that is to be implemented for said selected network administrator,

wherein, for each of said references to a data miner, said profile selector verifies that said reference has a syntax appropriate for said referenced data miner.

39. (New) The service information portal of claim 28, wherein said portal view profile is an extensible, executable software program.

40. (New) The service information portal of claim 28, wherein each said portal view profile comprises sheet display specifications defining one or more sheets of management information, each comprising one or more columns each defined by a column specification comprising attribute settings identifying the portal view module.

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41. (New) The service information portal of claim 38, wherein said profile selector is further configured to access a database of portal view specification files each said defining a grammar that is to be used in a portal view profile in connection with a corresponding portal view module.

42. (New) The service information portal of claim 41, wherein said portal view profile specification is a document type descriptor (.dtd) file and wherein said portal view profile is an XML file.

43. (New) The service information portal of claim 28, wherein said portal view display includes a series of windows each allocated to the display of management information provided by a particular data miner.

44. (New) The service information portal of claim 30, wherein said portal view display manager displays a detailed portal view display in response to a request by a network administrator.

45. (New) The service information portal of claim 32, wherein said portal view edit manager provides the network administrator with the ability to modify said portal view profile.

46. (New) The service information portal of claim 32, wherein said portal view edit manager enables the network administrator to modify said data miner modules referenced in said portal view profile.

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47. (New) A method for displaying a portal view display of management information relevant to a particular network administrator, comprising:

receiving an identifier of the network administrator;

providing a portal view profile associated with the identified network administrator, wherein said portal view profile references at least one of a plurality of data miner modules each configured to extract information from a particular network entity in a computing environment;

generating management information specified by the network administrator and derived from the extracted information; and

displaying said management information in accordance with said portal view profile.

48. (New) The method of claim 47, wherein generating management information comprises:

generating management information only related to a portion of the computing environment for which said identified network administrator is authorized to manage.

49. (New) The method of claim 47, wherein generating said management information comprises:

providing a database of data miner modules each generating or causing the generation of management information related to a particular network entity or function;

providing a database of portal view profiles to display management information pertinent to a particular network administrator, wherein each portal view profile references at least one data miner module;

retrieving from said database of portal view profiles a portal view profile associated with said network administrator; and

invoking said retrieved portal view profile and said one or more data miner modules referenced therein.

50. (New) A service information portal for displaying a customer-based portal view display of a networked computing environment, comprising:

at least one portal view profile each associated with and modifiable by a network administrator and comprising at least one reference to a data miner module configured to extract information from entities in the networked computing environment and to cause management information derived from the extracted information to be included in the portal view display; and

a portal view profile manager that provides a portal view profile associated with a specific one or more network administrators, wherein each said portal view profile is configured to cause generation of a portal view display of management information customized by the associated network administrator,

wherein said portal view display is generated automatically with no action by a network administrator beyond logging into the service information portal.

51. (New) The service information portal of claim 50, wherein said portal view display has a format and arrangement specified by the associated network administrator.

52. (New) The service information portal of claim 50, wherein said service information portal further comprises:

a portal view display manager that executes a selected one of said portal view profiles to generate said customized portal view display.

53. (New) The service information portal of claim 52,

wherein said portal view profile manager comprises a database of executable portal view profiles each designed for and/or by a particular network administrator, wherein each said at least one data miner referenced in each said portal view profile is stored in a library of data miner modules, and

wherein said portal view display manager executes one of said portal view profiles and the data miner modules referenced therein.

54. (New) The service information portal of claim 53, wherein said service information portal further comprises:

a portal view edit manager that enables a network administrator to modify portions of said associated portal view profile; and

a help display manager that displays help files in response to a network administrator's request.

55. (New) The service information portal of claim 50, wherein said networked computing environment includes domain managers accessed by said data miner modules, wherein said domain managers comprise one or more of the group consisting of:

network managers that manage individual and collections of networks;

software application managers that manage software applications executing on a node or server of the computing environment;

database managers that manage databases executing on a node or server of the network system; and

server managers that assist a network administrator to manage the operations of each server in a network.

56. (New) A service information portal for displaying a customer-based portal view display of a networked computing environment, comprising:

at least one portal view profile means for displaying a portal view display of management information pertaining to one or more entities or functions in a networked computing environment for an associated with a network administrator, comprising at least one reference to a data miner means for extracting extract information from the entities in the networked computing environment and to provide the extracted information to the portal view profile means for inclusion in the portal view display; and

means for displaying the portal view display automatically with no action by a network administrator beyond logging into the service information portal.